## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3394	((323/315) or (330/288) or (327/538, 543)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 13:25
S2	2786	S1 and @ad<"20030307"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 13:36
S3	1880	S2 and (current with mirror\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 15:17
S4	1586	S3 and resistor	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:34
S5	24	("20020093325"   "20030141920"   "3959713"   "4574205"   "4692688"   "4789819"   "5095227"   "5099381"   "5149199"   "5327028"   "5336943"   "5394078"   "5430367"   "5977813"   "5980106"   "6084462"   "6181121"   "6188270"   "6366071"   "6489831"). PN. OR ("6799889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 10:11
S6	10	("4990847"   "5189316"   "5506495"   "5757226"   "5861771"   "5990671"   "6005379"   "6064188").PN. OR ("6392394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 10:27
S7	3397	((323/315) or (330/288) or (327/538, 543)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/09 10:36
S8	2786	S7 and @ad<"20030307"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:34
S9	1880	S8 and (current with mirror\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:34

## **EAST Search History**

S10	1586	S9 and resistor	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:34
S11	294	S9 not S10	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 16:34
S12	438	((323/315) or (330/288) or (327/538, 543)).CCLS.	JPO	OR	OFF	2006/06/09 13:53
S13	231	floating with current with mirror\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 13:54
S14	8	("5440224"   "5627461"   "5926062"   "6016051"   "6137341"   "6437550"   "6528979"   "6531857").PN. OR ("6788041").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 14:48
S15	6	("4663599"   "5359296"   "5488382"   "5923217"   "6292060").PN. OR ("6778016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 14:58
S16	6	("5955874"   "6342781"   "6348832"   "6348835").PN. OR ("6724244").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 15:12
S17	1	("2004/0027194").URPN.	USPAT	OR	ON	2006/06/09 15:34
S18	0	("2004/0008080").URPN.	USPAT	OR	ON	2006/06/09 15:40
S19	8	("3967207"   "5164679"   "5272392"   "5404053"   "5497125"   "5578956"   "5923217"   "5969574").PN. OR ("6603358").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 15:45
S20	10	("4990847"   "5189316"   "5506495"   "5757226"   "5861771"   "5990671"   "6005379"   "6064188").PN. OR ("6392394").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 15:50
S21	10	("5625282"   "5726563"   "5945873"   "5955874"   "6081108").PN. OR ("6348835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 16:05
S22	14	("4342926"   "4450367"   "4461991"   "4890052"   "4935690"   "5144223"   "5155384"   "5180966"   "5432432"   "5859560"   "5889394"   "6087820"). PN. OR ("6342781").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 09:31

## **EAST Search History**

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S23	22	("5304862").PN. OR ("5955874"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 10:08
S24	12	("4897596"   "5337011"   "5532579"   "5570008"   "5594382"   "5633612"   "5874852"   "5955874"   "6124753"). PN. OR ("6249176").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 11:24
S25	11	("5481179"   "5483196"   "5880625"   "5900773"   "5955874"   "6031365"   "6037762").PN. OR ("6204724").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 11:36
S26	21	("4081696"   "4317054"   "4495425"   "4567426"   "4570115"   "4683414"   "4703249"   "4803381"   "4897595"   "4912347"   "4990845"   "5451860"   "5500615"   "5619163"   "5739682"   "H000743").PN. OR ("5945873"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 11:50
S27	19	("5430395"   "5594382"   "5619163"   "5637993"   "5644269"   "5783936"   "5815012").PN. OR ("5926062").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/12 16:51
S28	25	("4263562"   "4591804"   "4940949"   "5049834"   "5254957"   "5491454"   "5521553"   "5535444"   "5637993"). PN. OR ("5923217").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 08:59
S29	13	("4792748"   "4879520"   "5200654"   "5321371"   "5512815"   "5530340"). PN. OR ("5637993").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 09:03
S30	7	("3940760"   "4029974"   "4063149"). PN. OR ("RE34772").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 09:11
S31	33	("4450367"   "4849684"   "4868483"   "4890052").PN. OR ("5144223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 09:14
S32	27	("4347476"   "4588941"   "4629972"   "4769589"   "4780624"   "4788455"). PN. OR ("4935690").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/13 09:20
S33	1	("5621308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/13 14:22